

California OES Weather Threat Briefing

Thursday, December 10, 2020
9:00 AM PDT

- **Day 1 (Thursday):** Elevated to locally critical fire weather concerns persist across the state, due to continued dry conditions and locally gusty winds, especially in the Sierra. Gusts 40-55 mph are possible in higher elevation portions of the Bay Area and Sierra through Friday morning.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

12/10/20 - 12/16/20

Thursday-Friday

- Elevated to locally critical fire weather conditions persist statewide
 - Dry weather will continue, other than a few light showers possible in northern California
 - Periods of gusty winds are likely as a couple of dry storm systems move through the area
 - Northwest winds will increase across the Bay Area on Thursday afternoon, gusting up to 45 mph
 - West-northwest winds will increase across central and southern CA in the mountains and deserts Thursday night into Friday morning, with the stronger gusts around 55 mph
 - Locally stronger gusts are possible in the high Sierra
 - Critical fire weather conditions are possible in the Sierra with these winds

Friday Night - Wednesday

- Periods of moderate to locally heavy rainfall are possible across northern California late Friday through the weekend
 - Travel impacts are possible in the mountains of northern Coastal and northern Inland Regions due to accumulating snow Friday night through Sunday
 - The southern half of the state looks to remain dry through the weekend and likely for next week as well
- Elevated to locally critical fire weather concerns will still be possible due to dry conditions and breezy winds
- A few showers could linger on Monday, but most locations across northern CA will see drier weather Monday, before another storm moves across the north late Tuesday through Wednesday



CALIFORNIA WEATHER IMPACTS

12/10/20 - 12/16/20

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Inland/ Southern	Inland/ Southern					
Snow			Coastal/ Inland Mtns	Coastal/ Inland Mtns			
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow			Northern Coastal & N Inland	Northern Coastal & N Inland			
Cold							



No Impacts



Minimal Impacts



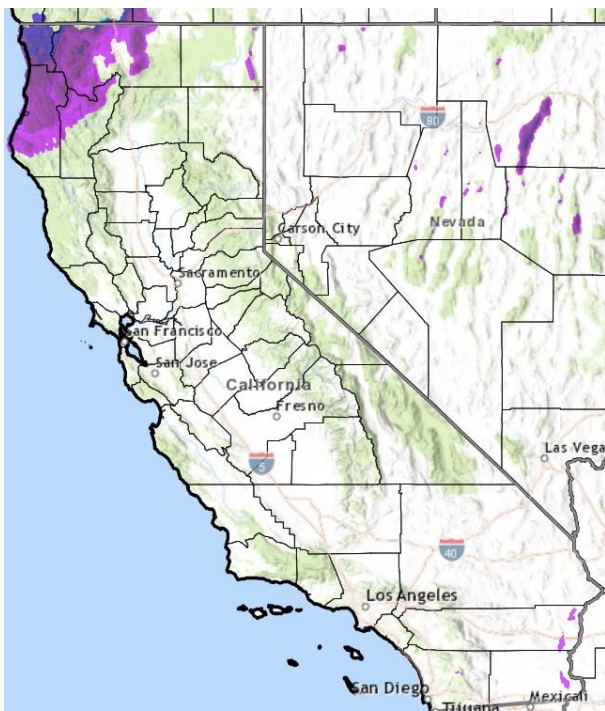
Moderate Impacts



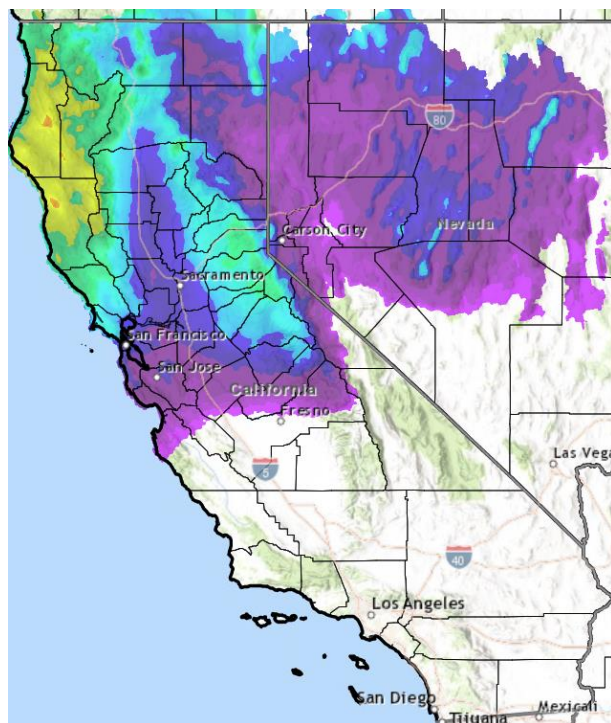
Severe Impacts

PRECIPITATION FORECAST

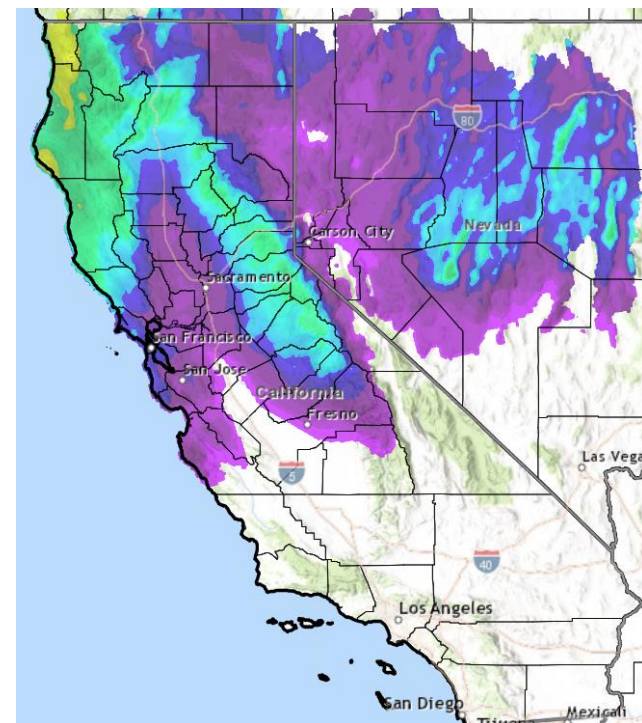
12/10/20 - 12/12/20



Thursday



Friday



Saturday

Precipitation (inches)



WEATHER OUTLOOK

12/15/20 - 12/23/20

6-10 Day Outlook (December 15 – December 19)

Temperatures

- Above normal temperatures favored statewide

Precipitation

- Below normal precipitation strongly favored across central and southern CA. Above normal precipitation favored across far northern CA.

8-14 Day Outlook (December 17 – December 23)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Below normal precipitation favored across central and southern CA. Above normal precipitation favored across far northern CA



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

